# IX. Assistance Facilities

Section IX details the facilities available for rendering assistance in Antarctica, including medical, transport services and emergency shelters.

## **McMurdo Station**

#### **Medical Facilities**

During the winter-over period there is a four-bed medical and dental facility with 1 doctor and 2 medical assistants. These personnel are augmented with up to 12 emergency medical technicians assigned to the Fire Department. During the summer this facility is staffed with 2 physicians, 1 physicians' assistant or nurse practitioner, 1 dentist, 1 radiographic technician, 1 laboratory technician, 1 physical therapist, and 2 Nurses. These personnel are augmented with up to 40 emergency medical technicians assigned to the Fire Department.

## **Transport Services**

From October to mid-December, airlift from McMurdo to Christchurch via C-5, C-141, and C-130 aircraft is available. From mid-December to mid-February, airlift by LC-130 aircraft is available. Possibility of transport via surface when available (see Section II for dates available).

#### Available Shelter

Over 90 covered structures are available at McMurdo Station.

## **Amundsen-Scott South Pole Station**

### **Medical Facilities**

1 civilian doctor is on-station at South Pole year round. There is limited x-ray and medical lab capability on station.

### **Transport Services**

LC-130 aircraft are available only on-call from McMurdo Station from November to mid-February.

#### **Available Shelter**

South Pole Station consists of three buildings under a geodesic dome adjoined and connected to a series of four arches also containing buildings. From November through mid-February additional buildings and tent structures are available.

## **Palmer Station**

#### **Medical Facilities**

1 civilian doctor is on-station at Palmer Station year round. There is limited x-ray and medical lab capability on station.

## **Transport Services**

The R/V LAWRENCE M. GOULD is the primary means of transport to and from Palmer Station. In extreme circumstances, Twin Otter landings are possible on the glacier behind the station.

### **Available Shelter**

Two buildings comprise the available shelter at Palmer Station.

## **Marble Point Camp**

### **Medical Facilities**

None

## **Transport Services**

Helicopter support from McMurdo Station is available (weather dependent).

### **Available Shelter**

Three structures comprise Marble Point Camp with two structures for berthing up to six persons, and one that houses a generator and workshop.